COMBINED DECLARATION AND POWER OF ATTORNEY

(Original, Design, National Stage of PCT, Divisional, Continuation or C-I-P Application)

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name; I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

METHOD AND APPARATUS FOR OBTAINING HIGH DYNAMIC RANGE IMAGES

This declaration is of the following type:

	[X]	original
	[]	design	
	[]	nationa	al stage of PCT.
	Ī	division	nal
	Ϊ	continu	aation
::::	ñ	continu	nation-in-part (C-I-P)
! =	.,		
.⊒ ≘the	spe	ecificatio	on of which: (complete (a), (b), or (c))
::: :====	•		
=(a)	ſΧ] is atta	ached hereto.
	-	-	ed on as Application Serial No. and was amended on (if applicable).
			scribed and claimed in PCT International Application No. filed on and was amended on (if
		able).	
:			
			Acknowledgement of Review of Papers and Duty of Candor
₩ 11		I hereb	by state that I have reviewed and understand the contents of the above identified specification,
linc	ludi		claims, as amended by any amendment referred to above.
			wledge the duty to disclose information which is material to the patentability of the subject matter
Icla	ime		application in accordance with Title 37, Code of Federal Regulations § 1.56.
		[] In c	compliance with this duty there is attached an information disclosure statement. 37 CFR 1.98.

Priority Claim

I hereby claim foreign priority benefits under Title 35, United States Code, § 119(a)-(d) of any foreign application(s) for patent or inventor's certificate or of any PCT International Application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application(s) for patent or inventor's certificate or any PCT International Application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application on which priority is claimed

(complete (d) or (e))

- (d) [X] no such applications have been filed.
- (e) [] such applications have been filed as follows:



COUNTRY	APPLICATION NO.	DATE OF FILING (day, month, year)	DATE OF ISSUE (day, month, year)	PRIORITY CLAIMED UNDER 35 USC 119
				[] YES NO []
				[] YES NO []
				[] YES NO []
LL FOREIGN API	PLICATION[S], IF ANY, FILED MORE THAN	12 MONTHS (6 MONTHS FOR DESIGN) PRI	OR TO SAID APPLICATION	
				[] YES NO []
				[] YES NO []
				[] YES NO []

Claim for Benefit of Prior U.S. Provisional Application(s)

I hereby claim the benefit under Title 35, United States Code, § 119(e) of any United States provisional application(s) listed below:

Provisional Application Number	Filing Date

Claim for Benefit of Earlier U.S./PCT Application(s) under 35 U.S.C. 120

(complete this part only if this is a divisional, continuation or C-I-P application)

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) or PCT international application(s) designating the United States of America that is/are listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior application(s) in the manner provided by the first paragraph of Title 35, United States Code § 112, I acknowledge the duty to disclose information as defined in Title 37, Code of Federal Regulations, § 1.56 which occurred between the filing date of the prior application(s) and the national or PCT international filing date of this application:

the prior application(s) and the national or PCT international filing date of this application:					
(Application Serial No.)	(Filing Date)	(Status) (patented, pending, abandoned)			
11					
(Application Serial No.)	(Filing Date)				
	(rinig bate)	(Status) (patented, pending, abandoned)			

Power of Attorney

As a named inventor, I hereby appoint Dana M. Raymond, Reg. No. 18,540; Frederick C. Carver, Reg. No. 17,021; Francis J. Hone, Reg. No. 18,662; Joseph D. Garon, Reg. No. 20,420; Arthur S. Tenser, Reg. No. 18,839; Ronald B. Hildreth, Reg. No. 19,498; Thomas R. Nesbitt, Jr., Reg. No. 22,075; Robert Neuner, Reg. No. 24,316; Richard G. Berkley, Reg. No. 25,465; Richard S. Clark, Reg. No. 26,154; Bradley B. Geist, Reg. No. 27,551; James J. Maune, Reg. No. 26,946; John D. Murnane, Reg. No. 29,836; Henry Tang, Reg. No. 29,705; Robert C. Scheinfeld, Reg. No. 31,300; John A. Fogarty, Jr., Reg. No. 22,348; Louis S. Sorell, Reg. No. 32,439; Rochelle K. Seide Reg. No. 32,300; Gary M. Butter, Reg. No. 33,841; Marta E. Delsignore, Reg. No. 32,689; and Lisa B. Kole, Reg. No. 35,225 of the firm of BAKER BOTTS L.L.P., with offices at 30 Rockefeller Plaza, New York, New York 10112, as attorneys to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith

SEND CORRESPONDENCE TO: BAKER BOTTS L.L.P. 30 ROCKEFELLER PLAZA, NEW YORK, N.Y. 10112 CUSTOMER NUMBER: 21003	DIRECT TELEPHONE CALLS TO: BAKER BOTTS L.L.P. (212) 705-5000
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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge

BAKER BOTTS IN P. FILE NO. 2708-070050.1125

that willful false statements and the rike so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

FULL NAME OF SOLE	LAST NAME	FIRST NAME	MIDDLE NAME	
OR FIRST INVENTOR	Nayar	Shree	K.	
RESIDENCE & CITIZENSHIP	CITY	STATE or FOREIGN COUNTRY	COUNTRY OF CITIZEN	SHIP
	New York	New York	U.S.	
POST OFFICE	POST OFFICE ADDRESS	CITY	STATE or COUNTRY	ZIP CODE
ADDRESS	560 Riverside Drive	New York	New York	10027
DATE	SIGNATURE OF INVENTOR			1
FULL NAME OF SECOND OINT INVENTOR, IF ANY	LAST NAME	FIRST NAME	MIDDLE NAME	
OINT INVENTOR, IF ANY	Mitsunaga	Tomoo		
RESIDENCE & CITIZENSHIP	CITY	STATE or FOREIGN COUNTRY	COUNTRY OF CITIZEN	SHIP
	Kawasaki City	Japan	Japan	
POST OFFICE	POST OFFICE ADDRESS	CITY	STATE or COUNTRY	ZIP CODE
ADDRESS	1-9-3-403, Hisamoto, Takatsu	Kawasaki City,	Japan	213-0011
		Kanagawa Prefecture		
DATE	SIGNATURE OF INVENTOR			<u> </u>
Feb., 16, 2000	Tomoo	Mi tomaga FIRST NAME		
FULL NAME OF THIRD	LAST NAME	FIRST NAME	MIDDLE NAME	
OINT INVENTOR, IF ANY				
RESIDENCE & CITIZENSHIP	CITY	STATE or FOREIGN COUNTRY	COUNTRY OF CITIZEN	SHIP
				J
POST OFFICE	POST OFFICE ADDRESS	CITY	STATE or COUNTRY	ZIP CODE
ADDRESS			January Cooking	Zii CODE
DATE	SIGNATURE OF INVENTOR			<u> </u>
FULL NAME OF FOURTH	LAST NAME	FIRST NAME	MIDDLE NAME	
OINT INVENTOR, IF ANY			, and a second second	
RESIDENCE & CITIZENSHIP	CITY	STATE or FOREIGN COUNTRY	COUNTRY OF CITIZEN	SHIP
			a carried	J1111
POST OFFICE	POST OFFICE ADDRESS	CITY	STATE or COUNTRY	ZIP CODE
ADDRESS				Zii CODE
DATE	SIGNATURE OF INVENTOR			⊥
ULL NAME OF FIFTH	LAST NAME	FIRST NAME	MIDDLE NAME	
OINT INVENTOR, IF ANY		THE TANKE	WILDEL NAME	
RESIDENCE & CITIZENSHIP	CITY	STATE or FOREIGN COUNTRY	COUNTRY OF CITIZEN	CIMP
		STATE OF TOREIGN COUNTRY	COUNTRY OF CHIZEN	SHIP
POST OFFICE	POST OFFICE ADDRESS	CITY	STATE or COUNTRY	Tain conn
ADDRESS	TOTAL TIMES TO STATE OF THE STA	CITI	STATE OF COUNTRY	ZIP CODE
DATE	SIGNATURE OF INVENTOR			
2	SIGNATURE OF INVENTOR			
ULL NAME OF SIXTH	LAST NAME	FIRST MANG	Luppi piring	
OINT INVENTOR, IF ANY	LASI NAME	FIRST NAME	MIDDLE NAME	
RESIDENCE & CITIZENSHIP	CITY	OTATE CORP. TO THE CO.		
CESIDENCE & CITIZENSHIP	CITY	STATE or FOREIGN COUNTRY	COUNTRY OF CITIZEN	SHIP
POST OFFICE	POST OFFICE ADDRESS	Curry		
ADDRESS	POST OFFICE ADDRESS	CITY	STATE or COUNTRY	ZIP CODE
	1		1	1
DATE	SIGNATURE OF INVENTOR	\	_ 	

		BAKER BOTTS IN FILE NO	P. \$2708-070050.1	125
FULL NAME OF SEVENTH JOINT INVENTOR, IF ANY	LAST NAME	FIRST NAME	MIDDLE NAME	
RESIDENCE & CITIZENSHIP	CITY	STATE or FOREIGN COUNTRY	COUNTRY OF CITIZES	NSHIP
POST, OFFICE ADDRESS	POST OFFICE ADDRESS	CITY	STATE or COUNTRY	ZIP CODE
DATE	SIGNATURE OF INVENTOR			
	Check proper box(es) for any ad subsequent joint inventors. Nu	added page(s) forming a part of this o	<u>leclaration</u>	

	enter proper contest for any added page(3) forming a part of this declaration
[]	Signature for ninth and subsequent joint inventors. Number of pages added
[]	Signature by administrator(trix), executor(trix) or legal representative for deceased or incapacitated inventor
	Number of pages added
[]	Signature for inventor who refuses to sign, or cannot be reached, by person authorized under 37 CFR 1.47.
	Number of pages added

COMBINED DECLARATION AND POWER OF ATTORNEY

(Original, Design, National Stage of PCT, Divisional, Continuation or C-I-P Application)

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name; I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

METHOD AND APPARATUS FOR OBTAINING HIGH DYNAMIC RANGE IMAGES

This declaration is of the following type:

[X] original
[]	design
[]	national stage of PCT.
[]	divisional
[]	continuation
	continuation-in-part (C-I-P) excification of which: (complete (a), (b), or (c))
the spe	ecification of which: (complete (a), (b), or (c))
=(a) [X] is attached hereto.
	was filed on as Application Serial No. and was amended on (if applicable). was described and claimed in PCT International Application No. filed on and was amended on (if able).
	Acknowledgement of Review of Papers and Duty of Candor
U	I hereby state that I have reviewed and understand the contents of the above identified specification, ng the claims, as amended by any amendment referred to above.
=======================================	I acknowledge the duty to disclose information which is material to the patentability of the subject matter d in this application in accordance with Title 37, Code of Federal Regulations § 1.56.
	[] In compliance with this duty there is attached an information disclosure statement. 37 CFR 1.98.

Priority Claim

I hereby claim foreign priority benefits under Title 35, United States Code, § 119(a)-(d) of any foreign application(s) for patent or inventor's certificate or of any PCT International Application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application(s) for patent or inventor's certificate or any PCT International Application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application on which priority is claimed

(complete (d) or (e))

- (d) [X] no such applications have been filed.
- (e) [] such applications have been filed as follows:

COUNTRY	APPLICATION NO.	DATE OF FILING (day, month, year)	DATE OF ISSUE (day, month, year)	PRIORITY CLAIMED UNDER 35 USC 119
				[]YES NO []
				[] YES NO []
				[] YES NO []
LL FOREIGN AP	PLICATION[S]. IF ANY, FILED MORE THAN	12 MONTHS (6 MONTHS FOR DESIGN) PRI	OR TO SAID APPLICATION	
				[] YES NO []
				[] YES NO []
				[] YES NO []

Claim for Benefit of Prior U.S. Provisional Application(s)

I hereby claim the benefit under Title 35, United States Code, § 119(e) of any United States provisional application(s) listed below:

Provisional Application Number	Filing Date	

Claim for Benefit of Earlier U.S./PCT Application(s) under 35 U.S.C. 120

(complete this part only if this is a divisional, continuation or C-I-P application)

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(Application Serial No.)	(Filing Date)	(Status) (patented, pending, abandoned
.j		
(Application Serial No.)	(Filing Date)	(Status) (patented, pending, abandoned

Power of Attorney

As a named inventor, I hereby appoint Dana M. Raymond, Reg. No. 18,540; Frederick C. Carver, Reg. No. 17,021; Francis J. Hone, Reg. No. 18,662; Joseph D. Garon, Reg. No. 20,420; Arthur S. Tenser, Reg. No. 18,839; Ronald B. Hildreth, Reg. No. 19,498; Thomas R. Nesbitt, Jr., Reg. No. 22,075; Robert Neuner, Reg. No. 24,316; Richard G. Berkley, Reg. No. 25,465; Richard S. Clark, Reg. No. 26,154; Bradley B. Geist, Reg. No. 27,551; James J. Maune, Reg. No. 26,946; John D. Murnane, Reg. No. 29,836; Henry Tang, Reg. No. 29,705; Robert C. Scheinfeld, Reg. No. 31,300; John A. Fogarty, Jr., Reg. No. 22,348; Louis S. Sorell, Reg. No. 32,439; Rochelle K. Seide Reg. No. 32,300; Gary M. Butter, Reg. No. 33,841; Marta E. Delsignore, Reg. No. 32,689; and Lisa B. Kole, Reg. No. 35,225 of the firm of BAKER BOTTS L.L.P., with offices at 30 Rockefeller Plaza, New York, New York 10112, as attorneys to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith

SEND CORRESPONDENCE TO:

BAKER BOTTS L.L.P.

30 ROCKEFELLER PLAZA, NEW YORK, N.Y. 10112

CUSTOMER NUMBER: 21003

DIRECT TELEPHONE CALLS TO:

BAKER BOTTS L.L.P.

(212) 705-5000

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge

BAKER BOTTS 11.P. FILE NO 32708-070050.1125

that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

FULL NAME OF SOLE OR FIRST INVENTOR	LAST NAME	FIRST NAME	MIDDLE NAME	
OR FIRST INVENTOR	Nayar	Shree	K.	
RESIDENCE & CITIZENSHIP	CITY	STATE or FOREIGN COUNTRY	COUNTRY OF CITIZEN	SHIP
	New York	New York	U.S.	
POST OFFICE	POST OFFICE ADDRESS	CITY	STATE or COUNTRY	ZIP CODE
ADDRESS	560 Riverside Drive	New York	New York	10027
DATE 02/10/00	SIGNATURE OF INVENTOR		Sknow-	
FULL NAME OF SECOND	LAST NAME	FIRST NAME	MIDDLE NAME	
JOINT INVENTOR. IF ANY	Mitsunaga	Tomoo	₩	
RESIDENCE & CITIZENSHIP	CITY	STATE or FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP	
	Kawasaki City	Japan	Japan	
POST OFFICE	POST OFFICE ADDRESS	CITY	STATE or COUNTRY	ZIP CODE
ADDRESS	1-9-3-403, Hisamoto, Takatsu	Kawasaki City,		1
	1-9-3-403, Ilisamoto, Takatsu		Japan	213-001
		Kanagawa Prefecture		
DATE	SIGNATURE OF INVENTOR			
FULL NAME OF THIRD JOINT INVENTOR, IF ANY	LAST NAME	FIRST NAME	MIDDLE NAME	
RESIDENCE & CITIZENSHIP	CITY	STATE or FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP	
POST OFFICE ADDRESS	POST OFFICE ADDRESS	CITY	STATE or COUNTRY	ZIP CODE
DATE	SIGNATURE OF INVENTOR		<u> </u>	
FULL NAME OF FOURTH JOINT INVENTOR, IF ANY	LAST NAME	FIRST NAME	MIDDLE NAME COUNTRY OF CITIZENSHIP	
RESIDENCE & CITIZENSHIP	CITY	STATE or FOREIGN COUNTRY		
POST OFFICE	POST OFFICE ADDRESS	CITY	STATE or COUNTRY	ZIP CODE
ADDRESS				
DATE	SIGNATURE OF INVENTOR			·
FULL NAME OF FIFTH JOINT INVENTOR, IF ANY	LAST NAME	FIRST NAME	MIDDLE NAME	
RESIDENCE & CITIZENSHIP	CITY	STATE or FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP	
POST OFFICE ADDRESS	POST OFFICE ADDRESS	CITY	STATE or COUNTRY	ZIP CODE
DATE	SIGNATURE OF INVENTOR			<u> </u>
FULL NAME OF SIXTH JOINT INVENTOR, IF ANY	LAST NAME	FIRST NAME	MIDDLE NAME	
RESIDENCE & CITIZENSHIP	СІТУ	STATE or FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP	
	POST OFFICE ADDRESS	CITY	STATE or COUNTRY	ZIP CODE
POST OFFICE ADDRESS			ł	

		FILE NO	32708-070050.1125	
FULL NAME OF SEVENTH JOINT INVENTOR, IF ANY	LAST NAME	FIRST NAME	MIDDLE NAME COUNTRY OF CITIZENSHIP	
RESIDENCE & CITIZENSHIP	СІТҮ	STATE or FOREIGN COUNTRY		
POST OFFICE ADDRESS'	POST OFFICE ADDRESS	СІТУ	STATE or COUNTRY	ZIP CODE
DATE	SIGNATURE OF INVENTOR		<u> </u>	
1 Signature for ninth ar	Check proper box(es) for any ad subsequent joint inventors. No	added page(s) forming a part of this o	declaration	

BAKER BOTTS

	Check proper box(es) for any added page(s) forming a part of this declaration
[]	Signature for ninth and subsequent joint inventors. Number of pages added
[]	Signature by administrator(trix), executor(trix) or legal representative for deceased or incapacitated inventor.
	Number of pages added
[]	Signature for inventor who refuses to sign, or cannot be reached, by person authorized under 37 CFR 1.47.
	Number of pages added